

**EXHIBIT 10-A APPLICATION FORM FOR HIGH RISK RURAL ROAD PROGRAM FUNDS**

Applicants seeking High Risk Rural Road (HR3) Program funds must use this form. Failure to provide information that is required or to prepare the application in accordance with general formatting instructions may result in your application being disqualified. See Exhibit 10-B for the “Application Form Instructions.”

This entire Application Form must be submitted, including this introductory page. Applicants should download the Application Form from the Internet. It can be found on the Division of Local Assistance Home Page at: <http://www.dot.ca.gov/hq/LocalPrograms/HR3.htm>. Limit the application to eight (8) pages plus attachments. Do not provide brochures and samples of materials unless they are directly related to a response.

Information provided with this Application Form will be used to calculate the Safety Index. Exhibit 10-C contains the “Safety Index Calculation Procedure and Instructions.” **Applicants are NOT required to either complete Exhibit 10-C or calculate the Safety Index.**

**Note: All yellow fields are required (after data is entered, the background will change to white).**

Agency:

Date

Caltrans District:

MPO/RTPA:

Project Location:

Description of Proposed Improvement(s):

**Type(s) of Improvement(s) (See Exhibit 10-E, “Collision Reduction Factor and Improvement Life”)**

First, select from:

Then, click **Add** to add to the below list.

Selected Types (minimum 1, maximum 3)

<input type="text"/>	<b>Remove</b>
<input type="text"/>	<b>Remove</b>
<input type="text"/>	<b>Remove</b>

**Intersection or Road Section. (Select one. If it is a road section, indicate section length.)**

☐ Intersection

☐ Road Section    Section Length (Miles):

**Speed Limit (mph):**

**Number of Lanes:**

**Functional Classification (select one):**

☐ Rural Major Collector

☐ Rural Minor Collector

☐ Rural Local Road

Visit <http://web1.dot.ca.gov/hq/hpms/Page1.php> to verify functional classification.

**Terrain (select one):**

☐ Flat

☐ Rolling

☐ Mountainous

**Average Daily Traffic (ADT) (Current, all directions):**

**Traffic Collision Information**

Time Period	<input type="text"/> to <input type="text"/>		
Collision Type	Fatal	Injury	Property Damage Only (PDO)
All Collisions	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Other Traffic Collision Information**

Please provide some additional traffic collision data if certain improvement types are proposed (see below).

**Type of Improvement****Additional Traffic Collision Data Required**

Roadway Illumination (where no lighting exists) .....	Nighttime collisions
Rumble Strip .....	Drift-off-the-road collisions
Superelevation Improvement .....	Run-off-the-road collisions
Truck Escape Ramp .....	Run-away truck collisions

Time Period	<input type="text"/> to <input type="text"/>		
Collision Type	Fatal	Injury	PDO
Nighttime Collisions	<input type="text"/>	<input type="text"/>	<input type="text"/>
Drift-off-the-road Collisions	<input type="text"/>	<input type="text"/>	<input type="text"/>
Run-off-the-road Collisions	<input type="text"/>	<input type="text"/>	<input type="text"/>
Run-away Truck Collisions	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Project Cost Estimate**

Complete the following "Project Costs Estimate" section. Include only those costs that are being requested for this project. For the three (3) primary headings, identify the Federal Fiscal Year in which funds should be programmed.

**PROJECT COST ESTIMATE: (REQUIRED)**

		Federal Fiscal Year
Preliminary Engineering .....		<input type="text"/>
Environmental.....	\$ <input type="text"/>	
PS&E.....	\$ <input type="text"/>	
Right of Way.....		<input type="text"/>
Engineering.....	\$ <input type="text"/>	
Acquisition.....	\$ <input type="text"/>	
Construction.....		<input type="text"/>
Construction Engineering.....	\$ <input type="text"/>	
Construction.....	\$ <input type="text"/>	
Subtotal.....	\$ <input type="text"/>	
Contingency... (10% of Subtotal; max)	\$ <input type="text"/>	
Total Project Cost.....	\$ <input type="text"/>	
Federal Funds Requested.....	\$ <input type="text"/>	

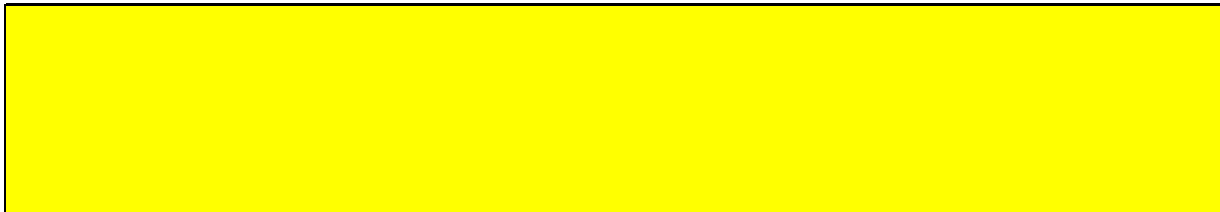
The following parts of this Application Form request specific project-related information. Sections 1 and 2 request the applicant to provide a narration related to a specific topic. If pictures, maps, exhibits, data, diagrams, etc., are submitted in response to questions or statements in the application, they must be attached to the application.

**1. IDENTIFICATION AND DEMONSTRATION OF NEED**

This section requires the applicant to demonstrate the need for the project. Using the following questions and statements as a guide, provide a detailed narrative description of the problem.

Provide some background information about the problem. How was the problem identified? How long has the problem existed? Describe the primary cause(s) of the collisions that have occurred at the location. Given that other problems may exist within the applicant's jurisdiction, explain why this problem was chosen for improvement. Use whatever collision data, traffic data, community surveys, reports, plans, and other environmental conditions that may apply.

If available, provide photographs to illustrate the problem or deficiency. Include these photographs as attachments.



**2. POTENTIAL FOR PROPOSED IMPROVEMENT TO CORRECT OR IMPROVE THE PROBLEM**

This section requires the applicant to describe how the proposed solution will improve the safety of the public. The applicant must clearly demonstrate the connection between the problem and the proposed solution.

Describe how the proposed project corrects, or improves the traffic safety at or near the project site.



Describe options or alternatives that were considered.





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